

**LAHIVE & COCKFIELD**

JOHN A. LAHIVE, JR.  
W. HUGO LIEPMANN  
JAMES E. COCKFIELD  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
THOMAS J. ENGELLENER  
WILLIAM C. GEARY III  
DAVID J. POWSNER  
GIULIO A. DeCONTI, JR.  
MICHAEL I. FALKOFF  
ANN LAMPORT HAMMITTE  
JOHN V. BIANCO  
AMY BAKER MANDRAGOURAS  
ELIZABETH A. HANLEY  
ANTHONY A. LAURENTANO  
PAUL LOUIS MYERS, Ph.D.

COUNSELLORS AT LAW  
SIXTY STATE STREET  
BOSTON, MASSACHUSETTS 02109-1875

TELEPHONE (617) 227-7400  
TELEX 752808  
FAX (617) 227-5941

JANE E. ERDMAN  
EDWARD J. KELLY  
MARK A. KURISKO  
ELIZABETH A. LEVY  
BETH E. ARNOLD  
JEAN M. SILVERI  
KIRSTEN A. ANDERSON

OF COUNSEL  
JEREMIAH LYNCH

PATENT AGENT  
MATTHEW P. VINCENT, Ph.D.

TECHNICAL SPECIALIST  
CATHERINE J. KARA, Ph.D.  
CAROLYN G. d'AGINCOURT

**Facsimile Cover Sheet**

**To:** Examiner Karen Carlson  
**Company:** Patent and Trademark Office  
**Location:** Group Art Unit 1812  
**Phone:**  
**Fax:** 703-305-3014

**From:** Elizabeth A. Hanley  
**Phone:** (617) 227-7400  
**Fax:** (617) 227-5941  
**Case No.:** NZI-012CN

**Date:** 10/03/94

**Sent By:**

**Pages Including this  
cover page:** 15

**Message:**

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

FAX COPY  
RECEIVED

OCT 3 1994

PTO MALL 1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Richard J. Gregory

Serial No.: 08/087,132

Filed: September 22, 1994

For: NEW DIAGNOSTIC AND TREATMENT  
METHODS INVOLVING THE CYSTIC FIBROSIS  
TRANSMEMBRANE REGULATOR

Attorney Docket No.: NZI-012CN

RESPONSE UNDER 37 CFR 1.116  
- EXPEDITED PROCEDURE  
EXAMINING GROUP 1800

Group Art Unit: 1812

Examiner: Dr. K. Carlson

19/E

M.G.J.

10/26/94

(NE)

Box AF  
Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Honorable Commissioner of  
Patents and Trademarks, Box AF, Washington, D.C. 20231 on the date set forth below.

October 3, 1994

Date

Elizabeth A. Hatley, Reg. No. 33,505

FAX 617-227-5941

AMENDMENT AFTER FINAL

Dear Sirs:

This is in response to the Office Action (Paper No. 16) mailed from the Patent  
Office on June 16, 1994. A petition for a one-month extension of time was previously  
filed on September 22, 1994 (a copy is enclosed).